# Koch, Kristine

From: Koch, Kristine

**Sent:** Tuesday, July 29, 2014 5:59 PM

To: Bob Wyatt (rjw@nwnatural.com); Jim McKenna (jim.mckenna@verdantllc.com)
Cc: Jim McKenna (jim.mckenna@verdantllc.com); Carl Stivers; Sheldrake, Sean

(sheldrake.sean@epa.gov); Jennifer Woronets

**Subject:** RE: Portland Harbor Action Items from July 24 FS Section 1 Call **Attachments:** Table 2\_ LWG FS Outline Cross-walk to EPA FS\_2014-07-25.docx

Bob and Jim – attached is an updated outline crosswalk between the draft FS submitted by the LWG and the revised FS. If you are still unsure where certain issues will be discussed, I'd be happy to sit down with you to discuss further.

#### Regards,

Kristine Koch Remedial Project Manager USEPA, Office of Environmental Cleanup

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**From:** Jennifer Woronets [mailto:jworonets@anchorgea.com]

Sent: Friday, July 25, 2014 10:39 AM

To: Koch, Kristine

Cc: Amanda Shellenberger; Bob Wyatt; Carl Stivers; Jennifer Woronets; Jim McKenna (jim.mckenna@verdantllc.com);

King, Todd W.; Mullin, Jeanette; Patty Dost; Scott Coffey (coffeyse@cdmsmith.com); Sheldrake, Sean

Subject: Portland Harbor Action Items from July 24 FS Section 1 Call

### Kristine.

## Please see below from Carl.

Below are action items captured from our call yesterday regarding EPA's Draft FS Section 1.

- 1. EPA proposed to extend the LWG FS Section 1 and RI Section 5 review/resolution deadlines to coincide with the upcoming RI Section 10 review schedule. The extension will be to 30 days after receipt of EPA's changes to the RI Section 10.
- 2. EPA will transmit an updated outline of the FS that will provide additional detail regarding where specific information and concepts will be presented and discussed.
- 3. EPA will provide some language associated with transmittal of the next version of the PRG table to indicate additional context for the PRGs (e.g., the table will clearly differentiate sediment PRGs as remediation goals from the water and tissue "target levels").
- 4. EPA and LWG will discuss soon appropriate replacement values for SWAC calculations.
- 5. EPA informed LWG that DEQ is developing a "source control companion document" with assistance from the City. EPA intends that this document will be referenced in the FS. EPA did not know the name of the document or details of its contents and suggested LWG to ask Rick Muza and DEQ about it.

- 6. EPA will consider additional edits to Section 1.2.2.2 to capture context of sources discussed today (e.g., FS assumes that sources are controlled, groundwater is summarized because it may impact cap decisions, bank conditions are summarized because EPA may include those in the Site in the future).
- 7. LWG to submit specific errors or questions identified for the groundwater and bank source descriptions.
- 8. LWG to review example sediment concentration maps (attached) to see if our concerns are resolved or not. LWG to submit specific type of preferred map(s) if necessary.
- 9. EPA will supply the LWG the current version of the database they are using for FS evaluations.
  - a. LWG to review database to determine what is included/excluded and perform a QC.
- 10. EPA will add a new subsection describing the database (Section 1.3).
- 11. LWG will submit specific edits to the risk assessment summaries to add appropriate context.

Please review and confirm the list of action items.

Let me know if you have any questions.

## Carl

Thank you, Jen Woronets © Anchor QEA, LLC jworonets@anchorqea.com 421 SW Sixth Avenue, Suite 750 Portland, OR 97204 503-972-5014

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